



# GMP's Sale of Renewable Energy Certificates to EPA

*DOE/EPA Green Tag Meeting, 12/12/00*

*John Zimmerman, VERA*

*27 S. Harvey Farm Road, Waterbury Center, Vermont 05677 (802) 244-7522*

# GMP Sales to GSA/EPA

- ◆ GSA summer 2000 solicitation for all the electric needs of EPA's new Laboratory in Chelmsford, Mass.
- ◆ Source renewable energy for est. annual electricity needs of about 2,000 mWh/yr.
- ◆ "Alternative Transactions" – sale of environmental attributes -- were permitted.

# Sources of Credits

GMP's 6 MW Searsburg  
Wind Power Plant  
Commissioned  
July 1977

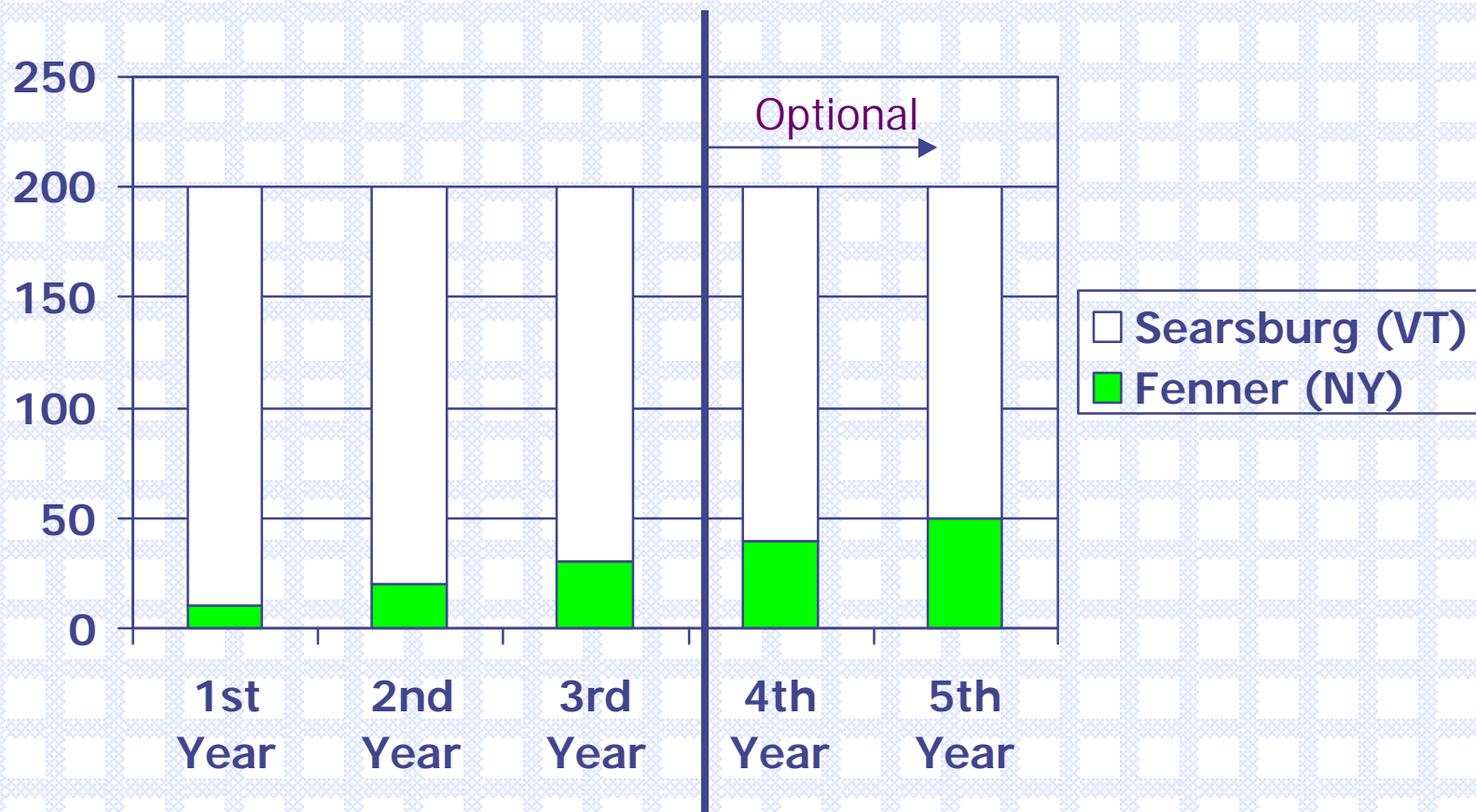
&

AREC's 12 MW Fenner  
Wind Power Plant  
Expected to be in  
service  
Summer 2001



# Renewable Energy Certificates Blend of Old and New Tags

Est. Annual Tag Sales (mWh)



# Tags Overcome Significant Problems with "Electron" Sales

- ◆ GMP does not sell power retail in Mass.
  - Avoids potential regulatory issues
- ◆ Avoids wheeling and administrative costs
- ◆ Avoids hourly scheduling for load matching



# Basic Contract Terms

- ◆ Sales of approx. 2,000 tags per year (each tag corresponds to 1 mWh)
- ◆ 3-year contract term, with EPA option to extend for additional 2 years
- ◆ Annual reconciliation. GMP will provide affidavit to verify quantity and one-time sales

# Other Terms

- ◆ EPA can request third party verification.
- ◆ GMP will work with EPA on product “labeling” requirements if EPA wants them.
- ◆ Price for first 3 years is \$.012 per Renewable Energy Credit.